

Test
<u>March 1-2, 2016 CEMS RATA</u>
<u>March 28-30, April 14, 2017 CEMS RATA</u>
<u>March 27-31, 2018 CEMS RATA</u>
<u>March 19-22, 2019 CEMS RATA</u>
<u>March 10, 12, 2020 CEMS RATA</u>
<u>March 8, 10, 2021 CEMS RATA</u>

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**TABLE 1-3
RELATIVE ACCURACY RESULT SUMMARY
DESERT VIEW POWER, UNIT 1
MARCH 1, 2016**

CEMS	RA	Limit	Comment
NO _x ppm	5.58%	20%	Pass
NO _x @ 3% O ₂	5.20%	20%	Pass
NO _x lb/hr	8.61%	20%	Pass
O ₂ dry	0.98%	20%	Pass
CO ppm ⁽¹⁾	-0.63	<5 ppm ⁽¹⁾	Pass
CO @ 3% O ₂ ⁽¹⁾	-1.00	<5 ppm ⁽¹⁾	Pass
CO lb/hr	0.81%	5% ⁽²⁾	Pass
SO ₂ ppm	13.25%	20%	Pass
SO ₂ @ 3% O ₂	13.35%	20%	Pass
SO ₂ lb/hr	5.97%	20%	Pass

(1) PS 4A Criteria, average difference less than 5ppm.

(2) Of applicable standard

**TABLE 1-4
RELATIVE ACCURACY RESULT SUMMARY
DESERT VIEW POWER, UNIT 2
MARCH 2, 2016**

CEMS	RA	Limit	Comment
NO _x ppm	8.77%	20%	Pass
NO _x @ 3% O ₂	7.49%	20%	Pass
NO _x lb/hr	2.88%	20%	Pass
O ₂ dry	1.55%	20%	Pass
CO ppm ⁽¹⁾	-1.25	<5 ppm ⁽¹⁾	Pass
CO @ 3% O ₂ ⁽¹⁾	-1.75	<5 ppm ⁽¹⁾	Pass
CO lb/hr	1.41%	5% ⁽²⁾	Pass
SO ₂ ppm	9.36%	20%	Pass
SO ₂ @ 3% O ₂	8.72%	20%	Pass
SO ₂ lb/hr	9.41%	20%	Pass

(1) PS 4A Criteria, average difference less than 5ppm.

(2) Of applicable standard

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**TABLE 1-3
RELATIVE ACCURACY RESULT SUMMARY
DESERT VIEW POWER, UNIT 1
MARCH 28, 2017**

CEMS	RA	Limit	Comment
NO _x ppm	5.61%	20%	Pass
NO _x @ 3% O ₂	6.37%	20%	Pass
NO _x lb/hr	16.27%	20%	Pass
O ₂ dry	2.59%	20%	Pass
CO ppm ⁽¹⁾	-2.17	<5 ppm ⁽¹⁾	Pass
CO @ 3% O ₂ ⁽¹⁾	-2.87	<5 ppm ⁽¹⁾	Pass
CO lb/hr	2.59%	5% ⁽²⁾	Pass
SO ₂ ppm	16.53%	20%	Pass
SO ₂ @ 3% O ₂	17.32%	20%	Pass
SO ₂ lb/hr	10.37%	20%	Pass

(1) PS 4A Criteria, average difference less than 5ppm.

(2) Of applicable standard

**TABLE 1-4
RELATIVE ACCURACY RESULT SUMMARY
DESERT VIEW POWER, UNIT 2
MARCH 29-30, 2017**

CEMS	RA	Limit	Comment
NO _x ppm	7.68%	20%	Pass
NO _x @ 3% O ₂	7.40%	20%	Pass
NO _x lb/hr	4.02%	20%	Pass
O ₂ dry	0.80%	20%	Pass
CO ppm ⁽¹⁾	-1.56	<5 ppm ⁽¹⁾	Pass
CO @ 3% O ₂ ⁽¹⁾	-2.14	<5 ppm ⁽¹⁾	Pass
CO lb/hr	1.26%	5% ⁽²⁾	Pass
SO ₂ ppm	13.97%	20%	Pass
SO ₂ @ 3% O ₂	13.89%	20%	Pass
SO ₂ lb/hr	10.54%	20%	Pass

(1) PS 4A Criteria, average difference less than 5ppm.

(2) Of applicable standard

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**TABLE 1-3
RELATIVE ACCURACY RESULT SUMMARY UNIT 1
DESERT VIEW POWER
MARCH 28, 2018**

CEMS	RA	Limit	Comment
NO _x ppm	4.7%	20%	Pass
NO _x @ 3% O ₂	4.2%	20%	Pass
NO _x lb/hr	4.8%	20%	Pass
O ₂ dry	0.4%	20%	Pass
CO ppm ⁽¹⁾	-1.81	<5 ppm ⁽¹⁾	Pass
CO @ 3% O ₂ ⁽¹⁾	-2.59	<5 ppm ⁽¹⁾	Pass
CO lb/hr	2.08%	5% ⁽²⁾	Pass
SO ₂ ppm	8.0%	20%	Pass
SO ₂ @ 3% O ₂	8.4%	20%	Pass
SO ₂ lb/hr	9.2%	20%	Pass

(1) PS 4A Criteria, average difference less than 5ppm.

(2) Of applicable standard

**TABLE 1-4
RELATIVE ACCURACY RESULT SUMMARY UNIT 2
DESERT VIEW POWER
MARCH 29-30, 2018**

CEMS	RA	Limit	Comment
NO _x ppm	7.7%	20%	Pass
NO _x @ 3% O ₂	7.7%	20%	Pass
NO _x lb/hr	12.4%	20%	Pass
O ₂ dry	0.6%	20%	Pass
CO ppm ⁽¹⁾	-0.92	<5 ppm ⁽¹⁾	Pass
CO @ 3% O ₂ ⁽¹⁾	-1.32	<5 ppm ⁽¹⁾	Pass
CO lb/hr	1.14%	5% ⁽²⁾	Pass
SO ₂ ppm	13.8%	20%	Pass
SO ₂ @ 3% O ₂	14.1%	20%	Pass
SO ₂ lb/hr	16.5%	20%	Pass

(1) PS 4A Criteria, average difference less than 5ppm.

(2) Of applicable standard

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**TABLE 1-3
RELATIVE ACCURACY RESULT SUMMARY UNIT 1
DESERT VIEW POWER
MARCH 20, 2019**

CEMS	RA	Limit	Comment
NO _x ppm	6.0%	20%	Pass
NO _x @ 3% O ₂	6.0%	20%	Pass
NO _x lb/hr	4.2%	20%	Pass
O ₂ dry	1.2%	20%	Pass
CO ppm ⁽¹⁾	-0.55	<5 ppm ⁽¹⁾	Pass
CO @ 3% O ₂ ⁽¹⁾	-0.78	<5 ppm ⁽¹⁾	Pass
CO lb/hr ⁽²⁾	0.79%	5% ⁽²⁾	Pass
SO ₂ ppm	13.1%	20%	Pass
SO ₂ @ 3% O ₂	12.8%	20%	Pass
SO ₂ lb/hr	9.5%	20%	Pass

(1) PS 4A Criteria, average difference less than 5ppm.

(2) Of applicable standard

**TABLE 1-4
RELATIVE ACCURACY RESULT SUMMARY UNIT 2
DESERT VIEW POWER
MARCH 21, 2019**

CEMS	RA	Limit	Comment
NO _x ppm	8.23%	20%	Pass
NO _x @ 3% O ₂	7.91%	20%	Pass
NO _x lb/hr	8.92%	20%	Pass
O ₂ dry	18.24%	20%	Pass
CO ppm ⁽¹⁾	17.74%	<5 ppm ⁽¹⁾	Pass
CO @ 3% O ₂ ⁽¹⁾	9.80%	<5 ppm ⁽¹⁾	Pass
CO lb/hr ⁽²⁾	-1.64	5% ⁽²⁾	Pass
SO ₂ ppm	-2.22	20%	Pass
SO ₂ @ 3% O ₂	1.6%	20%	Pass
SO ₂ lb/hr	0.65%	20%	Pass

(1) PS 4A Criteria, average difference less than 5ppm.

(2) Of applicable standard

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**TABLE 1-1
RELATIVE ACCURACY RESULT SUMMARY UNIT 1
DESERT VIEW POWER
MARCH 12, 2020**

Parameter/Units	RA	Limit	Comment
NO_x			
ppm	4.43%	20%	Pass
@ 3% O ₂	4.29%	20%	Pass
lb/hr	11.83%	20%	Pass
O₂, dry	0.86%	20%	Pass
CO			
ppm ⁽¹⁾	-1.87	<5 ppm ⁽¹⁾	Pass
@ 3% O ₂ ⁽¹⁾	-2.91	<5 ppm ⁽¹⁾	Pass
lb/hr ⁽²⁾	2.25%	5% ⁽²⁾	Pass
SO₂			
ppm	12.48%	20%	Pass
@ 3% O ₂	12.54%	20%	Pass
lb/hr	5.56%	20%	Pass

(1) PS 4A Criteria, average difference less than 5ppm

(2) Of applicable standard

RATA Results Summary Unit 2

**TABLE 1-2
RELATIVE ACCURACY RESULT SUMMARY UNIT 2
DESERT VIEW POWER
MARCH 10, 2020**

Parameter/Units	RA	Limit	Comment
NO_x			
ppm	7.34%	20%	Pass
@ 3% O ₂	7.62%	20%	Pass
lb/hr	6.97%	20%	Pass
O₂, dry	0.99%	20%	Pass
CO			
ppm ⁽¹⁾	-1.44	<5 ppm ⁽¹⁾	Pass
@ 3% O ₂ ⁽¹⁾	-2.28	<5 ppm ⁽¹⁾	Pass
lb/hr ⁽²⁾	1.52%	5% ⁽²⁾	Pass
SO₂			
ppm	15.41%	20%	Pass
@ 3% O ₂	13.02%	20%	Pass
lb/hr	7.88%	20%	Pass

(1) PS 4A Criteria, average difference less than 5ppm

(2) Of applicable standard

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**TABLE 1-1
RELATIVE ACCURACY RESULT SUMMARY UNIT 1
DESERT VIEW POWER
MARCH 10, 2021**

Parameter/Units	RA	Limit	Comment
NO_x			
ppm	4.1%	20%	Pass
@ 3% O ₂	4.5%	20%	Pass
lb/hr	6.9%	20%	Pass
O₂, dry	1.4%	20%	Pass
CO			
ppm ⁽¹⁾	-0.22	<5 ppm ⁽¹⁾	Pass
@ 3% O ₂ ⁽¹⁾	-0.34	<5 ppm ⁽¹⁾	Pass
lb/hr ⁽²⁾	0.48%	5% ⁽²⁾	Pass
SO₂			
ppm	13.0%	20%	Pass
@ 3% O ₂	13.2%	20%	Pass
lb/hr	7.4%	20%	Pass

(1) PS 4A Criteria, average difference less than 5ppm

(2) Of applicable standard

RATA Results Summary Unit 2

**TABLE 1-2
RELATIVE ACCURACY RESULT SUMMARY UNIT 2
DESERT VIEW POWER
MARCH 8, 2021**

Parameter/Units	RA	Limit	Comment
NO_x			
ppm	3.9%	20%	Pass
@ 3% O ₂	4.7%	20%	Pass
lb/hr	5.2%	20%	Pass
O₂, dry	1.5%	20%	Pass
CO			
ppm ⁽¹⁾	-0.39	<5 ppm ⁽¹⁾	Pass
@ 3% O ₂ ⁽¹⁾	-0.58	<5 ppm ⁽¹⁾	Pass
lb/hr ⁽²⁾	0.61%	5% ⁽²⁾	Pass
SO₂			
ppm	12.3%	20%	Pass
@ 3% O ₂	12.6%	20%	Pass
lb/hr	4.5%	20%	Pass

(1) PS 4A Criteria, average difference less than 5ppm

(2) Of applicable standard